

FIG. 1 A

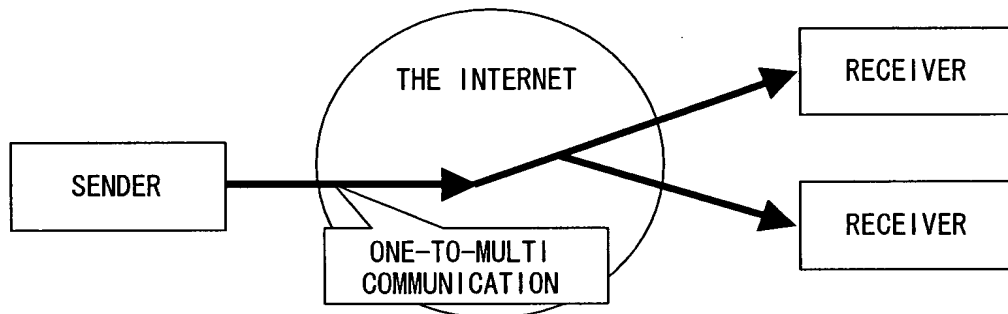


FIG. 1 B

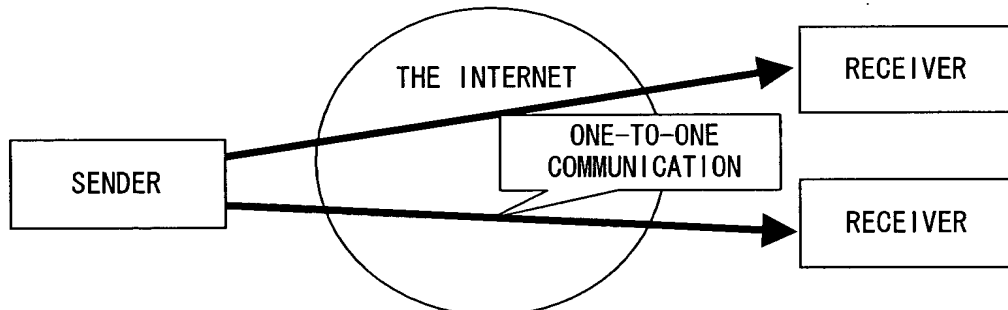


FIG. 1 C

	MULTI-CAST	UNI-CAST
LOAD OF SENDER	1 (LIGHT)	PROPORTIONAL TO THE NUMBER OF RECEIVERS (HEAVY)
LOAD OF NETWORK	1 (LIGHT)	PROPORTIONAL TO THE NUMBER OF RECEIVERS (HEAVY)
ADDRESS MANAGEMENT	MULTI-CAST ADDRESS MANAGEMENT (COMPLEX)	NORMAL ADDRESS MANAGEMENT (SIMPLE)
NETWORK CONTROL	MULTI-CAST ROUTING (COMPLEX)	NORMAL ROUTING (SIMPLE)
RECEIVER CONTROL	MULTI-CAST GROUP MANAGEMENT (COMPLEX)	NORMAL NETWORK CONTROL (SIMPLE)

FIG. 1 D

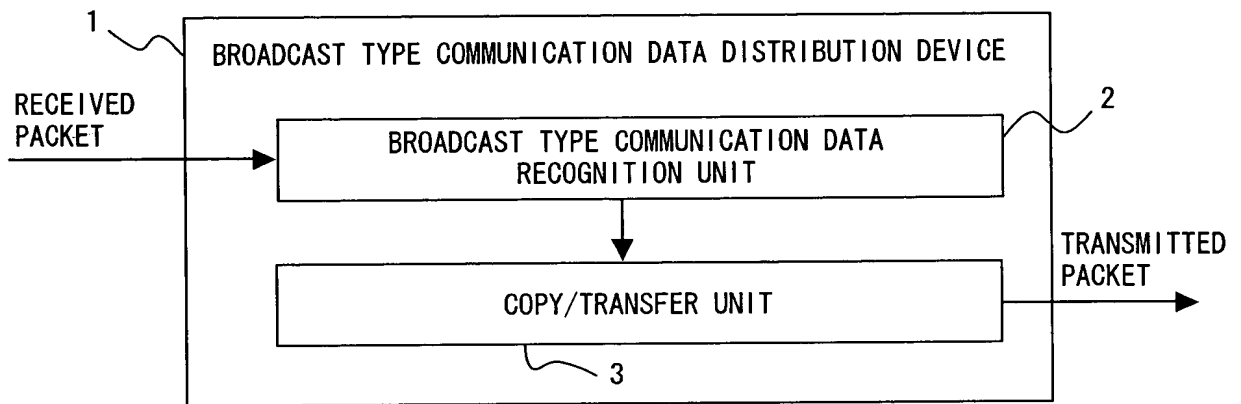


FIG. 2A

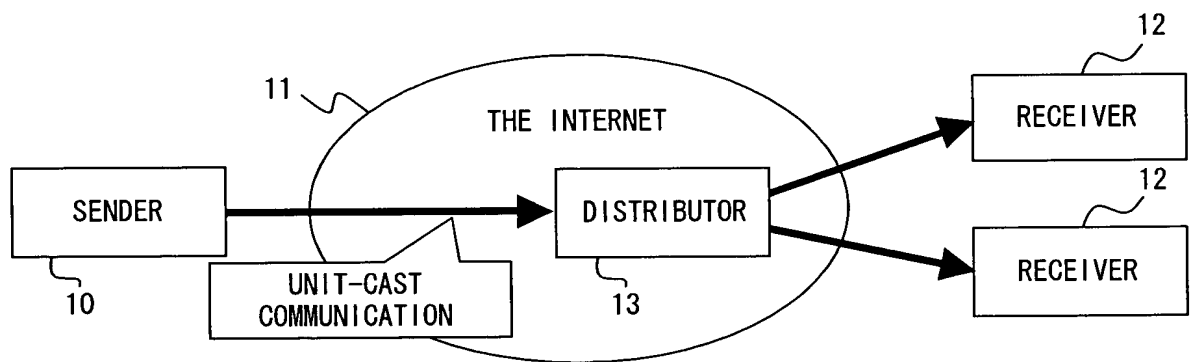


FIG. 2B

DESTINATION ADDRESS	SOURCE ADDRESS (X)	DATA
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FIG. 3

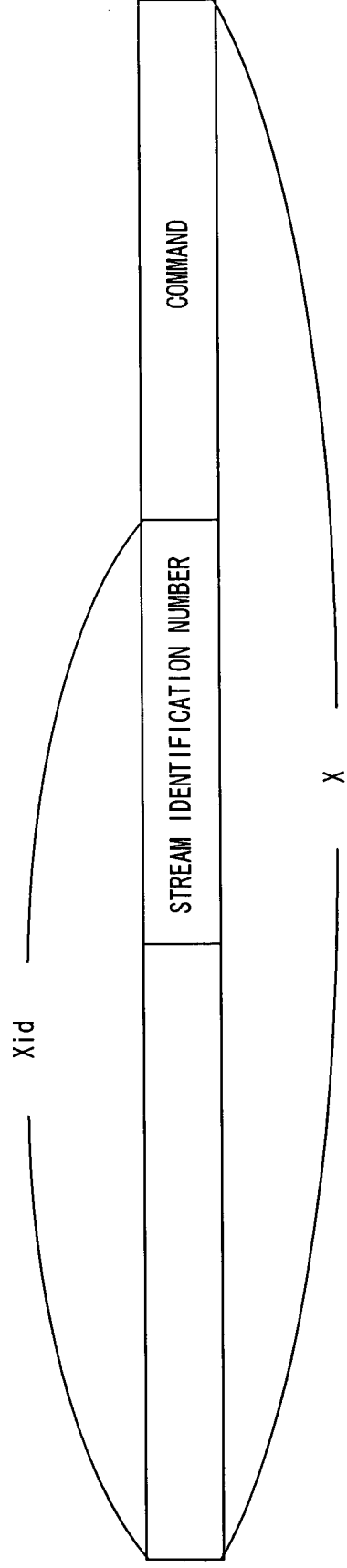


FIG. 4

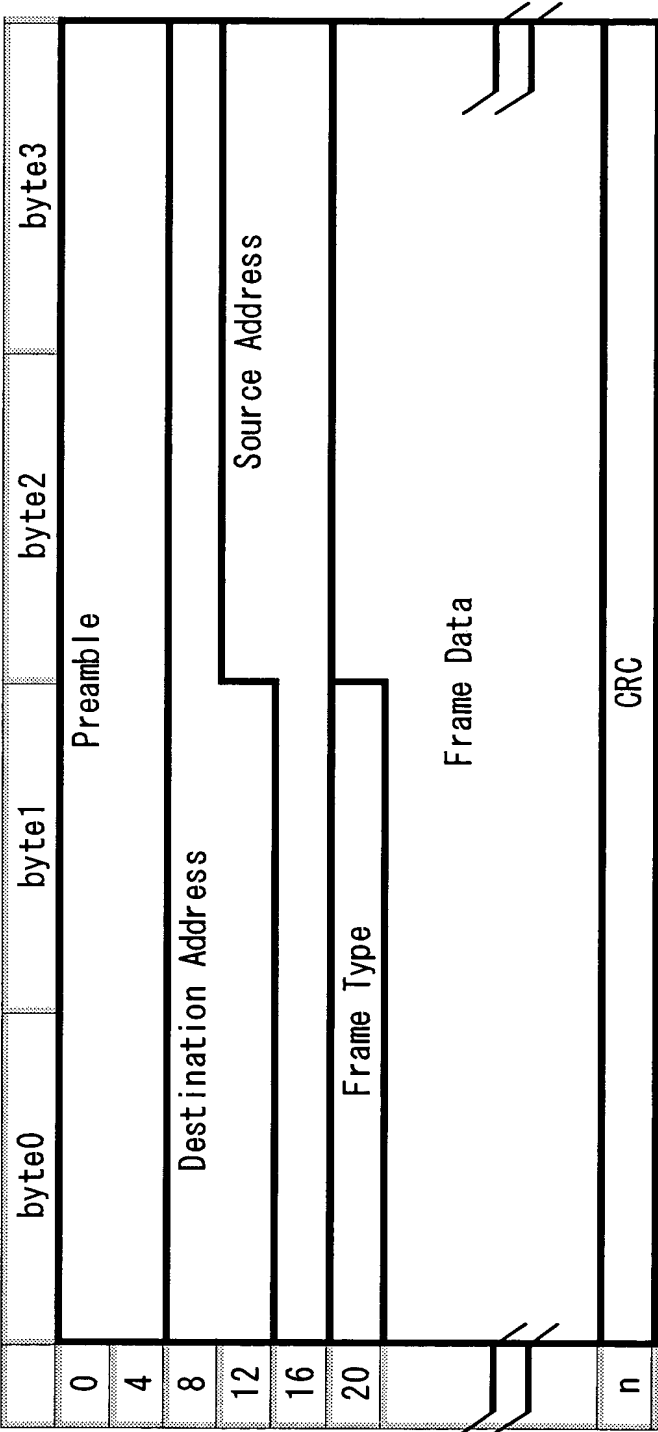


FIG. 5

	byte0		byte1	byte2	byte3
0	VERS	HLEN	TOS	TOTAL LENGTH	
4	IDENTIFICATION			FLAGS	FRAGMENT
8	TIME TO LIVE		PROTOCOL	HEADER CHECKSUM	
12	SOURCE IP ADDRESS				
16	DESTINATION IP ADDRESS				
20	IP OPTIONS & PADDING				

	byte0	byte1	byte2	byte3
0	UDP SOURCE PORT		UDP DESTINATION PORT	
4	PORT		UDP CHECKSUM	

	byte0				byte1		byte2		byte3	
0	V=2	X	P	CC	M	PT	Sequence number			
4	timestamp									
8	synchronization source (SSRC) identifier									
12	contributing source (CSRC) identifiers									
n										

FIG. 6

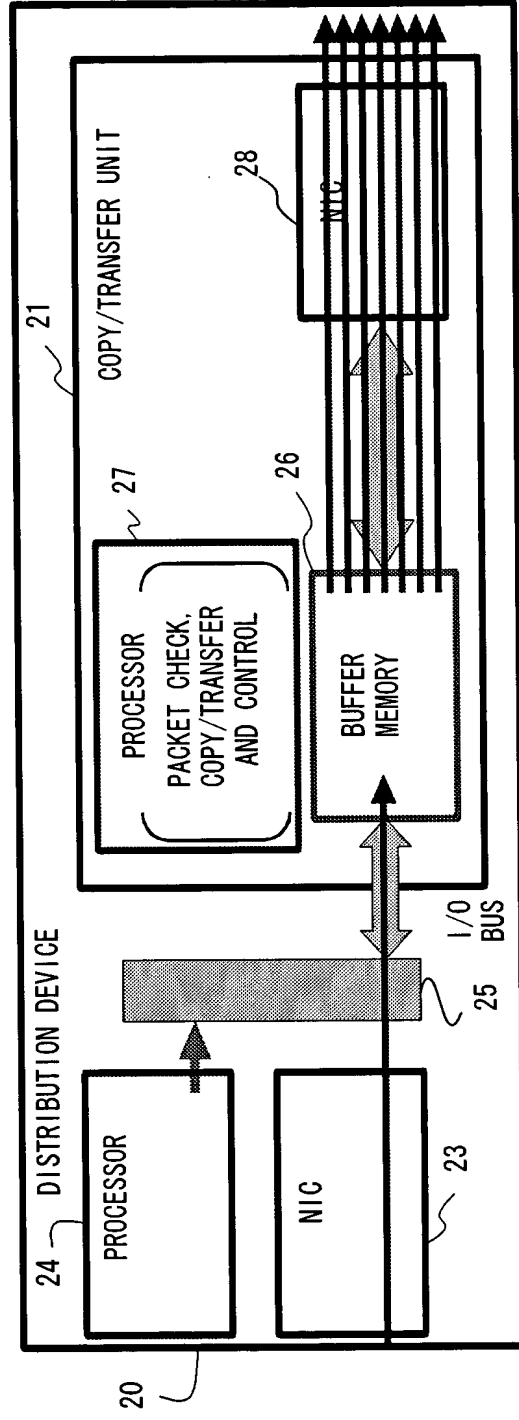


FIG. 7

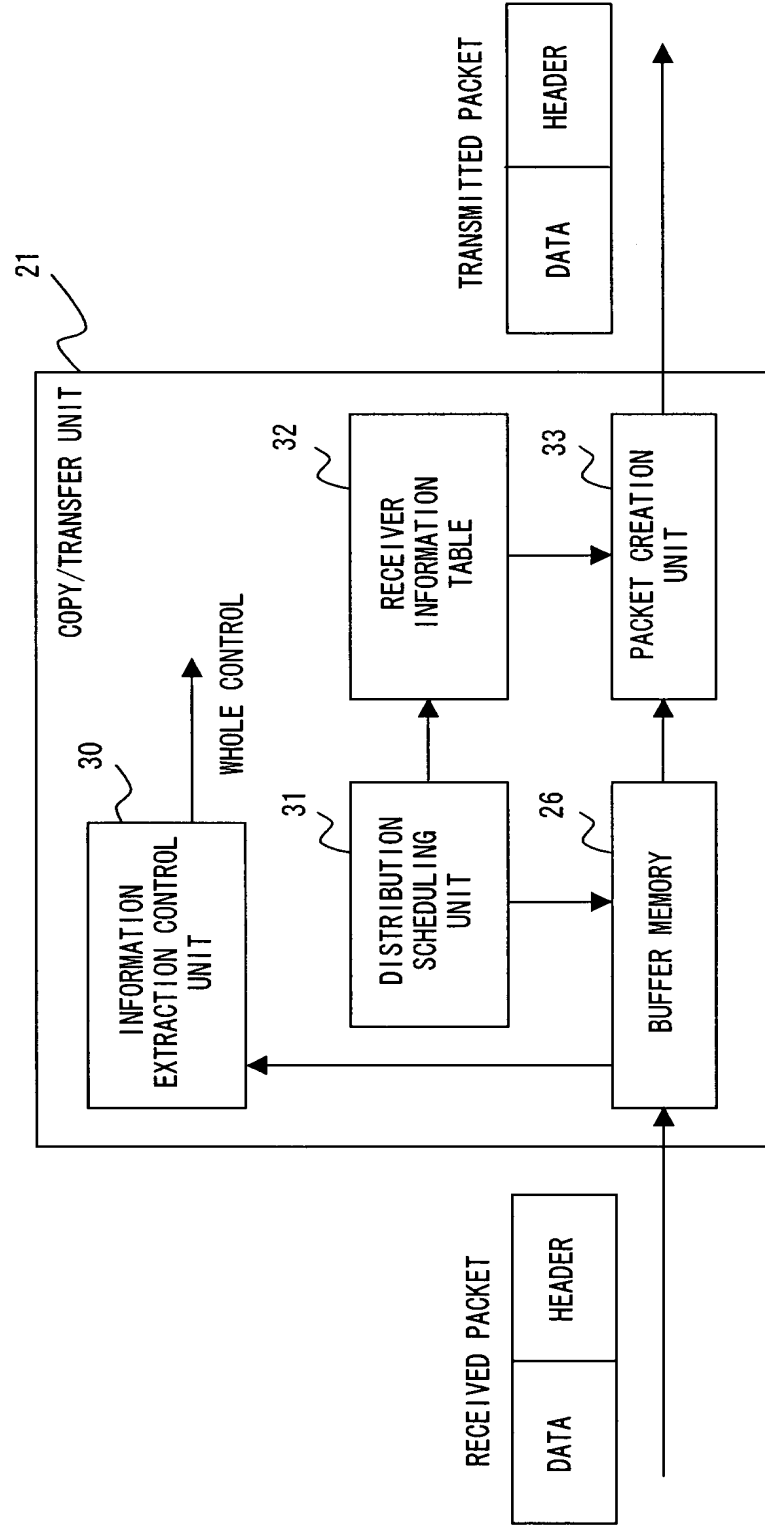


FIG. 8

DISTRIBUTION FLAG	DESTINATION ADDRESS	STREAM IDENTIFIER	OTHERS
1	A	Xid1	•
1	B	Xid1	•
•	•	•	•
•	•	•	•

F I G. 9

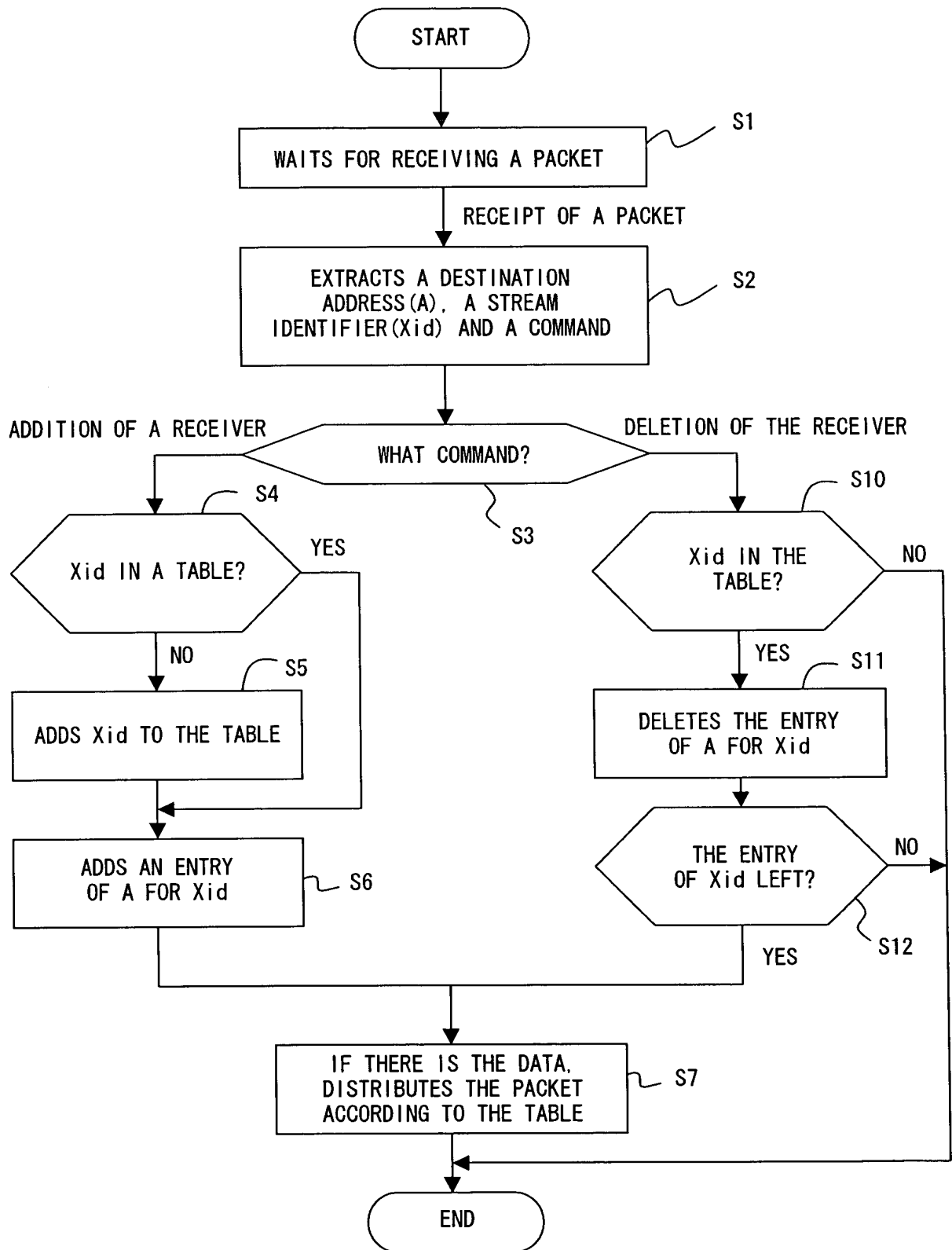


FIG. 10

NAME OF STREAM	STREAM IDENTIFIER	NETWORK ADDRESS	DISTRIBUTION DESTINATION
IMAGE 1	Xid1	X1	A, B, ...
•	•	•	•
•	•	•	•

F I G. 1 1

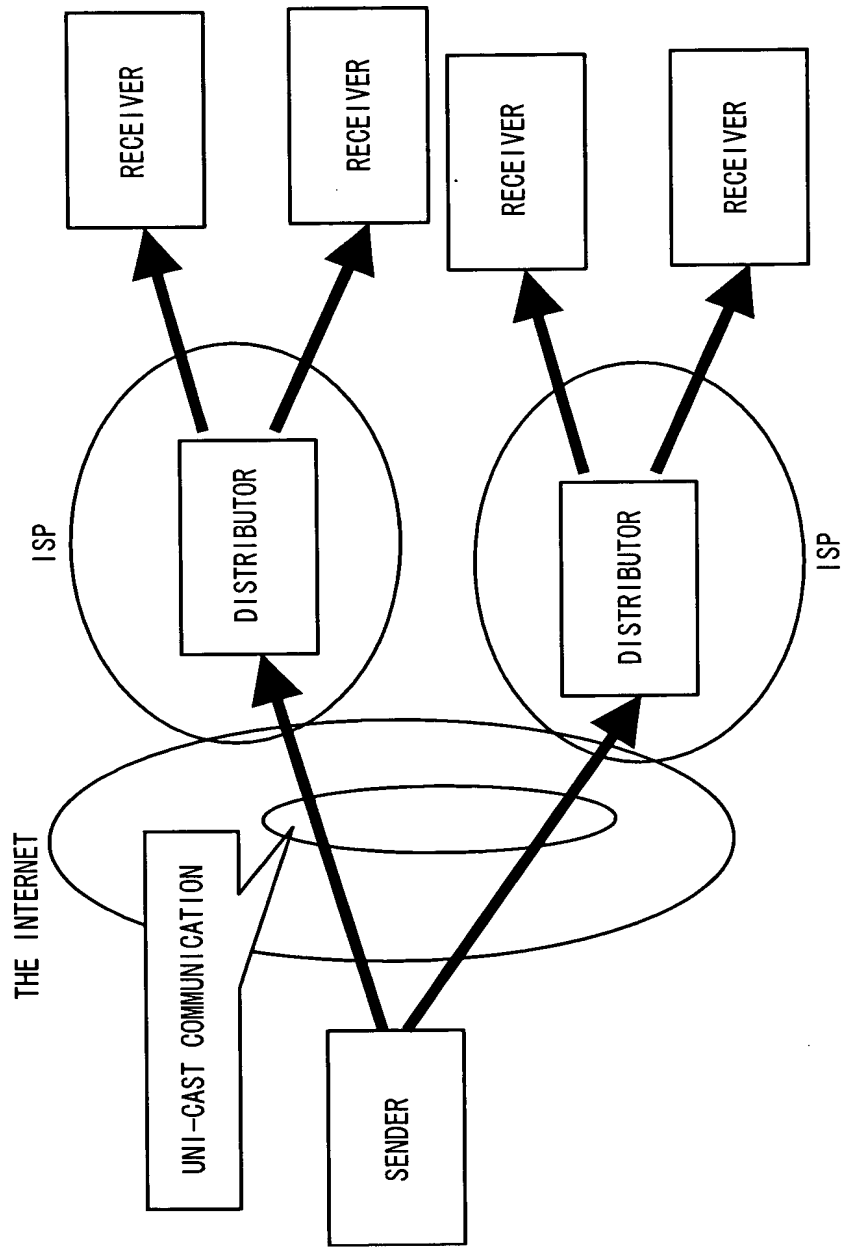


FIG. 12

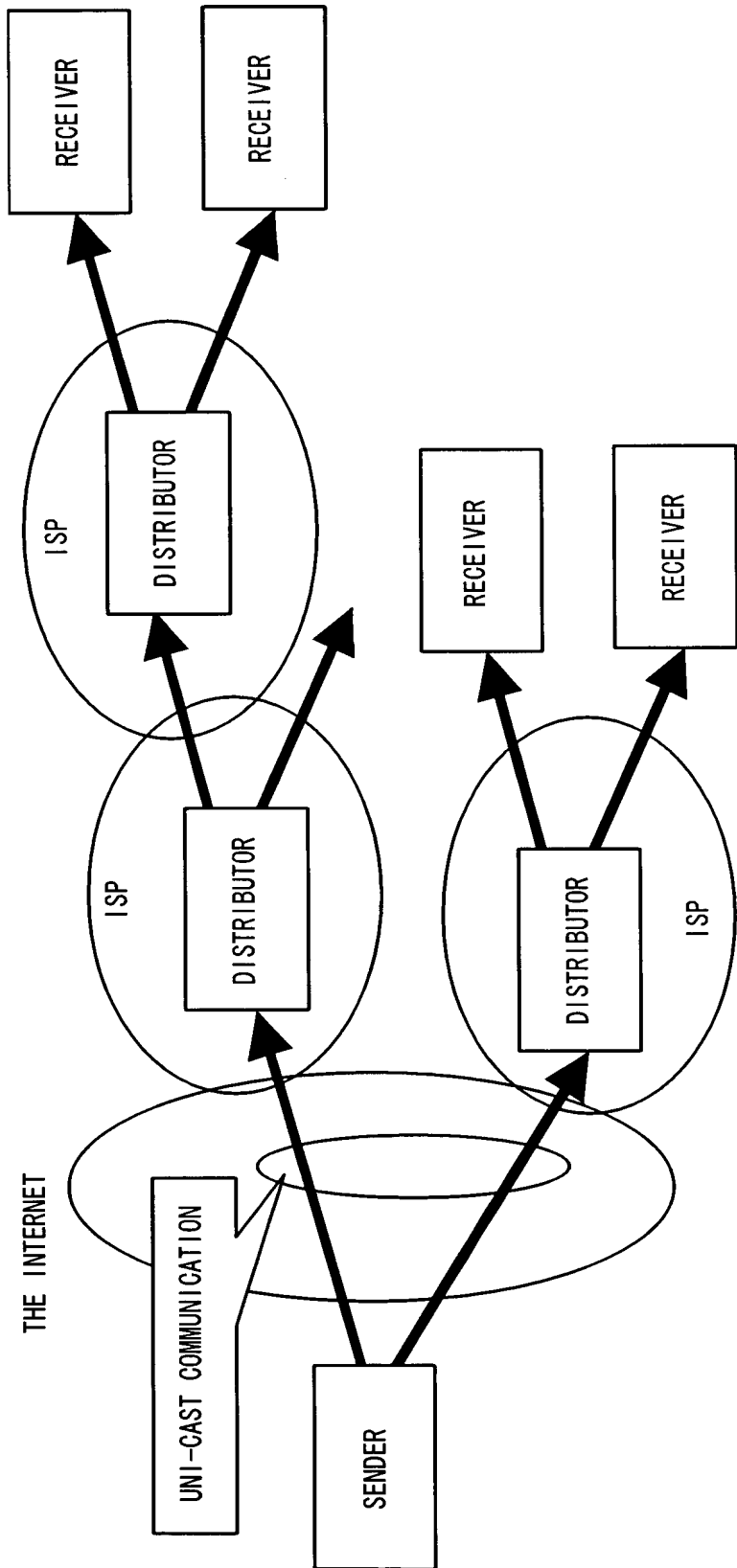


FIG. 13